



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

909

7590

07/18/2005

PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500 MCLEAN, VA 22102 EXAMINER

NGUYEN, DAVID Q

ART UNIT PAPER NUMBER

2681

DATE MAILED: 07/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,572	12/20/2001	Martii Tuulos	P 290483	5011

TITLE OF INVENTION: IDENFYING AN OBJECT

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO		\$1400	\$0	\$1400	10/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected l maintenance fee notification	oelow or directed otherwise	in Block 1, by (a)	specifying a new c	orrespondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	any change of address)		Note: A certificate of Fee(s) Transmittal T	f mailing can only be used for his certificate cannot be used f	or domestic mailings of the	
. 909 75	590 07/18/2005			papers. Each addition	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must	
	NTHROP SHAW PI	TTMAN. LLI	p .	Co	ertificate of Mailing or Trans	mission	
P.O. BOX 10500	· ·		•	I hereby certify that	this Fee(s) Transmittal is being	g deposited with the United	
MCLEAN, VA 22	102			addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile	
				transmitted to the OS	1 10 (371) 273-2883, on the d	(Depositor's name)	
						(Signature)	
						. (Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOP	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	1			TOR	<u> </u>		
10/018,572	12/20/2001		Martii Tuulos		P 290483	5011	
TITLE OF INVENTION: II	DENFYING AN OBJECT		•				
APPLN, TYPE	SMALL ENTITY	ISSUE FE	e I pi	BLICATION FEE	TOTAL FEE(S) DUE	DATE DITE	
	ш				TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	10/18/2005	
EXAM	IINER	ART UNI	T CI	ASS-SUBCLASS	_		
NGUYEN,	NGUYEN, DAVID Q			455-411000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37	2. For printing on	he patent front page,	list		
	lence address (or Change of C	Correspondence	(1) the names of u or agents OR, alter	p to 3 registered pate natively.	ent attorneys 1		
_	lence address (or Change of (22) attached.		(2) the name of a	ingle firm (having as	a member a 2		
PTO/SB/47; Rev 03-02 of	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
Number is required.				•			
	RESIDENCE DATA TO BI		•	•• /	man in identified below the d	assument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion of	of this form is NOT	a substitute for filing	g an assignment.	nee is identified below, the de	ocument has been med for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)		
				•			
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent):	Individual 🔲 (Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
	mall entity discount permitted Copies	•	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
- Advance Order - # or	Copies		Deposit Account Nu	nber	enclose an extra co	opy of this form).	
	(from status indicated above)		□				
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 Cl		
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) words of the United States Pate	rill not be accepted nt and Trademark	from anyone other the Office.	re-apply any previous an the applicant; a rep	sly paid issue fee to the applica gistered attorney or agent; or th	ne assignee or other party in	
Authorized Signature			······································	Date			
Typed or printed name				Registratio	n No.		
Alexandria, Virginia 22313-	nia 22313-1450. DO NOT 8 1450.	SEND FEES OR C	OMPLETED FORM	S TO THIS ADDRES	the public which is to file (and minutes to complete, includin comments on the amount of tird d Trademark Office, U.S. Depa SS. SEND TO: Commissioner is t displays a valid OMB control	for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/018,572 12/20/2001		Martii Tuulos	P 290483	5011	
909	7590 07/18/2005		EXAM	INER	
PILLSBURY WINTHROP SHAW PITTMAN, LLP			NGUYEN,	NGUYEN, DAVID Q	
	P.O. BOX 10500 MCLEAN, VA 22102			PAPER NUMBER	
,			2681		
			DATE MAILED: 07/18/2005	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 494 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 494 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.